Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A device comprising:

a transmitter configured to transmit a query to a destination communication device, the query about packet sizes that are recognizable by the destination communication device;

a receiver configured to receive information from the destination communication device, the received information corresponding to packet sizes that are recognizable by the destination communication device in response to the query;

a determining device configured to:

select an appropriate packet size for transmission data to be packetized ~~that reduces the amount of transmission data~~, the appropriate packet size being selected according to the received information corresponding to the packet sizes that are recognizable by the destination communication device; and

if a retransmission request occurs while packets are being transmitted, determine a smaller appropriate packet unit than the previously selected most appropriate packet unit; and

a packet generator configured to packetize the transmission data based on the packet size determined by the determining device.

2-3. (Cancelled)

4. (Previously Presented) The device according to claim 1, further comprising:

a storage device configured to store information with respect to the packet sizes that are recognizable by the destination communication device.

5. (Cancelled)

6. (Cancelled)

7. (Currently Amended) A method for determining packet sizes for transmission data to be packetized and transmitted from a communication terminal device to a destination communication device, the method comprising:

transmitting a query to the destination communication device, the query about packet sizes that are recognizable by the destination communication device;

receiving information from the destination communication device, the received information corresponding to packet sizes that are recognizable by the destination communication device in response to the query;

selecting a packet size ~~to reduce the amount of transmission data~~ according to the received information corresponding to the packet sizes that are recognizable by the destination communication device, wherein if a retransmission request occurs while packets are being transmitted, a smaller packet size than the previously selected packet size is selected; and

packetizing the transmission data according to the packet size selected.

8. (Previously Presented) The method according to Claim 7, further comprising transmitting the packetized transmission data from the communication terminal device to the destination communication device.

9. (Previously Presented) The method according to Claim 7, further comprising determining whether information regarding packet sizes recognizable by the destination communication device is stored in a memory of the communication terminal device.

10. (Currently Amended) The method according to Claim 8, further comprising:

generating [[a]] the retransmission request requesting a different packet size after the transmitting;

repacketizing the transmission data into a different packet size according to the retransmission request; and

transmitting the repacketized transmission data to the destination communication device.

11. (Cancelled)

12. (Currently Amended) A ~~computer program product comprising a~~ tangible computer-readable ~~storage~~ medium having stored thereon computer-executable

instructions, ~~recorded thereon that, if executed enable a communication terminal device to determine packet sizes for transmission data to be packetized and transmitted from the communication terminal device to a destination communication device,~~ the instructions comprising:

instructions for transmitting a query to [[the]] a destination communication device, the query ~~about~~ directed to packet sizes that are recognizable by the destination communication device;

instructions for receiving information from the destination communication device, the received information corresponding to the packet sizes that are recognizable by the destination communication device in response to the query;

instructions for selecting an appropriate packet size for transmission data to be packetized ~~that reduces the amount of transmission data~~, the appropriate packet size being selected according to the received information corresponding to the packet sizes that are recognizable by the destination communication device, wherein if a retransmission request occurs while packets are being transmitted, a smaller appropriate packet size than the previously selected appropriate packet size is selected; and

instructions for packetizing the transmission data according to the packet size selected.

13. (Currently Amended) The computer-readable medium ~~program product~~ according to Claim 12, wherein the ~~computer executable~~ instructions further comprise:

instructions for transmitting the packetized transmission data to the destination communication device.

14. (Currently Amended) The computer-readable medium ~~program product~~ according to Claim 13, wherein the ~~computer executable~~ instructions further comprise:

instructions for generating [[a]] the retransmission request requesting a different packet size after the transmitting;

instructions for repacketizing the transmission data into a different packet size according to the retransmission request; and

instructions for transmitting the repacketized transmission data to the destination communication device.

15. (Currently Amended) The computer-readable medium ~~program product~~ according to Claim 12, wherein the ~~computer executable~~ instructions further comprise:

instructions for determining whether information regarding packet sizes recognizable by the destination communication device is stored in a memory.

16. (Currently Amended) A communication terminal device configured to determine packet sizes for transmission data to be packetized and transmitted to a destination communication device, the communication terminal device comprising:

~~transmitting~~ means for transmitting ~~configured to transmit~~ a query to the destination communication device, the query about packet sizes that are recognizable by the destination communication device;

~~receiving~~ means ~~configured to receive~~ for receiving information from the destination communication device, the received information corresponding to packet

sizes that are recognizable by the destination communication device in response to the query;

~~selecting~~ means ~~configured to select~~ for selecting an appropriate packet size for transmission data to be packetized ~~that reduces the amount of transmission data~~, the appropriate packet size being selected according to the received information corresponding to the packet sizes that are recognizable by the destination communication device, wherein if a retransmission request occurs while packets are being transmitted, a smaller appropriate packet size than the previously selected appropriate packet size is selected; and

~~packetizing~~ means ~~configured to packetize~~ for packetizing the transmission data according to the packet size selected.

17. (Cancelled)

18. (Currently Amended) The communication terminal device of claim 16, further comprising:

~~storing~~ means ~~configured to store~~ for storing information with respect to the packet sizes that are recognizable by the destination communication device.

19. (Cancelled)

20. (Previously Presented) The device according to Claim 1, wherein the appropriate packet size is further selected according to current traffic congestion of a communication media that the transmission data is to be transmitted over.

21. (Previously Presented) The method according to Claim 7, wherein the appropriate packet size is further selected according to current traffic congestion of a communication media that the transmission data is to be transmitted over.

22. (Currently Amended) The computer-readable medium ~~program product~~ according to Claim 12, wherein the appropriate packet size is further selected according to current traffic congestion of a communication media that the transmission data is to be transmitted over.

23. (Previously Presented) The communication terminal device of Claim 16, wherein the appropriate packet size is further selected according to current traffic congestion of a communication media that the transmission data is to be transmitted over.